

WSR-88D MODIFICATION NOTE 39

(For Electronics Technicians)

SUBJECT : Retrofit of RDA and PUP Fixed Disk Drive

PURPOSE : To inspect/replace 182MB Fixed Disk Drive part number 27-189F01M00R00 with 600MB Fixed Disk Drive, part number 27-204F00M00R00.

EQUIPMENT AFFECTED : Radar Data Acquisition (RDA) Group and the Principal User Processor (PUP) Group.

PARTS REQUIRED : The following parts make up kit for this modification:

<u>Nomenclature</u>	<u>NSN</u>	<u>Part Number</u>	<u>Quantity</u>
600MB Fixed Disk Drive	7025-01-387-3167	27-204F00M00R00	1 ea
Federal Express Label	N/A	N/A	1 ea
Tie Wraps	5975-00-156-3253	MS3367-2-9	1 package

MOD PROCUREMENT : If required, call the OSF Logistics Section (405-366-2962) to order the kit at no cost to the affected sites.

SPECIAL TOOLS AND TEST EQUIPMENT REQUIRED : None.

TIME REQUIRED : 4.5 staff-hours. Two technicians are required.

EFFECT ON OTHER INSTRUCTIONS : None.

AUTHORIZATION STATEMENT : The authority for this modification is ECP F0050R00A00.

VERIFICATION STATEMENT : This modification was successfully installed at WSO Wichita, KS.

GENERAL

This inspection/replacement modification is to replace the 182MB Fixed Disk Drive, part no. 27-189F01M00R00, in the RDA and PUP SCSI Enclosure Assembly with the new part no. 27-204F00M00R00.

The removed 182MB Fixed Disk Drive is to be returned to the National Recondition Center (NRC) using the Federal Express label provided in the kit.

Mark the return tag with:

NSN, part number, and part name
For Remarks, write "Parts returned for modification under Mod Note 39."

Immediately return the Fixed Disk Drive to the NRC for stock.

National Reconditioning Center
1520 East Bannister Rd
Kansas City, MO 64131

For additional information concerning this modification note, contact the Operational Support Facility, System Support Branch, Norman, Oklahoma; phone number: (405) 366-6540 ext 3229.

PROCEDURE

See attachment 1 for the RDA, and attachment 2 for the PUP.

EFFECTIVITY

All WSR-88D sites.

REPORTING MODIFICATION

Target date for completion of this modification is 60 days after receipt of modification note and kit. Report completed modification on WS Form A-26, Engineering Management Reporting System Maintenance Record, according to instructions in EHB-4, Part 2, using reporting code RDA and/or PUP. Also, record the modification number in block 17a as 39. (See attachment 4 for a completed sample of WS Form A-26).

In addition, complete attachment 3 and fax or mail to:

System Support Branch, Logistics Section
Operational Support Facility
3200 Marshall Ave Suite 101
Norman, Oklahoma 73072-8028

Fax number: (405) 366-6553

Or e-mail information to:

khare@osf.noaa.gov

John McNulty, Chief
Engineering Division

James D. Belville, Director
Operational Support Facility

Attachments